

Supporting Information for World Wide Web Edition

Identification of the 35,177 Da membrane protein obtained through HPLC from a crude mixture using cyanogen bromide cleavage and MALDI-TOF MS on the fragments derived thereof.

Fig. 1

MALDI-TOF analysis of the HPLC peak comprising the 35,177 Da membrane protein unequivocally identifies outer membrane protein A (OmpA) of *E. coli*. All peaks labeled with an arrow correspond to OmpA fragments and the measured versus the calculated molecular weight is indicated. Peaks labeled 2H+ indicate doubly charged ions.

Fig. 2

Expanded view of the singly charged ions shown in figure 1 demonstrating signal quality and occasional formylation of the fragments.



